

01/24/01  
U.S. PTO  
EXPRESS MAIL CERTIFICATE

EXPRESS MAIL CERTIFICATE

Date 1/24/01 Label No. EL670673760US  
I hereby certify that, on the date indicated above, this paper or  
fee was deposited with the U.S. Postal Service & that it was  
addressed for delivery to the Assistant Commissioner for Pat-  
ents, Washington, DC 20231 by "Express Mail Post Office to  
Addressee" service.

D Beck  
Name (Print)

D Beck  
Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR  
CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT  
TO OUR DEPOSIT ACCOUNT NO. 04-0100



01/24/01  
JCS 09/770107  
U.S. PTO  
pro

07278  
PATENT TRADEMARK OFFICE

## DARBY & DARBY P.C.

805 Third Avenue  
New York, New York 10022  
212-527-7700

Docket No: 3322/0H401-US0

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Enclosed please find an application for United States patent as identified below:

Inventor/s (name ALL inventors): Joanne M. MEYER, Framingham, MA; Rory BARRINGTON-MARTIN, Wayland, MA; Alexander PARKER, Natick, MA; Glenn T. BARNES, Haverhill, MA

Title: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT  
OF NEUROPSYCHIATRIC DISORDERS, INCLUDING SCHIZOPHRENIA

including the items indicated:

1. Specification and 53 claims: 6 indep.; 47 dep.;   multiple dep.
2.  Executed declaration and power of attorney  
 Unexecuted declaration and power of attorney
3.  Formal drawings, 12 sheets (Figs. 1A-4)  
 Informal drawings,   sheets (Figs. )
4.  Assignment for recording to:
5.  Statement Accompanying Sequence Listing Pursuant to

01-26-01

A

Box Seg

Rule 1.821(f)

6.  Check in amount of \$ .00, (\$ filing; \$ recording)  
(See attached **Fee Computation Sheet**)
7.  Sequence Listing
  - 7a.  Paper copy; and
  - 7b.  Computer readable copy (4.5" floppy disk)
8.  Information Disclosure Statement
9.  Please amend the description by inserting the following paragraph after the line containing the title on page 1:  
"This patent application claims the priority of U.S. provisional patent application No. 60/, filed on , which is incorporated herein by reference."

Priority is claimed for this application, corresponding application/s having been filed as follows:

Country:

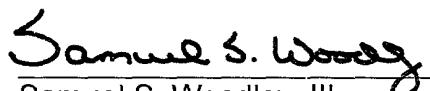
Number:

Date:

The priority documents  are enclosed  
 will follow.

Date: January 24, 2001

Respectfully submitted,



Samuel S. Woodley, III  
Reg. No. 43,287  
Agent for Applicants

EXPRESS MAIL CERTIFICATE

Date 1/24/01 Label No. EL 670673760 US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service and that it was addressed for delivery to the Commissioner of Patents & Trademarks, Washington, DC 20231, by "Express Mail Post Office to Addressee" service.

D B Peck

Name (Print)



Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN FUTURE FEES DUE WITH RESPECT TO THIS APPLICATION TO OUR DEPOSIT ACCOUNT NO. 04-0100

**3322/0H401 US0**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Joanne Meyer et al.

Serial No.: t.b.a. Group Art Unit: Not yet assigned  
Filed: Concurrently herewith Examiner: Not yet assigned  
For: **COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF NEUROPSYCHIATRIC DISORDERS, INCLUDING SCHIZOPHRENIA**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

January 24, 2001

**STATEMENT ACCOMPANYING SEQUENCE LISTING  
PURSUANT TO RULE 1.821(f)**

Sir:

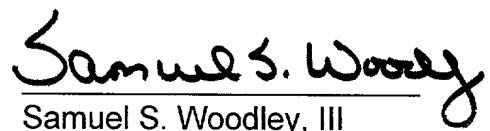
A diskette is enclosed which includes a sequence listing for the above-referenced application. A paper copy of the file is attached.

The information contained in the attached paper copy entitled "SEQUENCE

LISTING" and the ASCII-encoded file is identical.

Consideration of the enclosed diskette and paper are respectfully requested.

Respectfully submitted,



Samuel S. Woodley, III  
Reg. No. 43,287  
Agent for Applicants

DARBY & DARBY, P.C.  
805 Third Avenue  
New York, N.Y. 10022  
Phone (212) 527-7700